

Type 1 Facility Closeout Report

Attachment 1
FEG-085-04
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Section A. Facility Data

Facility No.	303
Facility Descriptor:	Shooting Range
Project:	RISS
Date of Demolition:	November 01, 2004
Additional Information:	Attached

(Must include information on environmental releases and conditions of site at turnover to Environmental Restoration)

Section B. Final Characterization Data

Reconnaissance Level Characterization Report

(concurrence received)

09/16/03 – Area 3, Group 4

R 1A-001653
C 1A-001637

In-process Characterization

N/A

Pre-Demolition Survey Report *(approval received)*

RLC functioned as PDS

Post-Demolition Survey Report *(as necessary)*

N/A

Section C. Waste Data *(complete categories as appropriate)*

Sanitary Disposal

Disposal Site: BFI Foothills Landfill, Golden CO

Waste Volume (m³): 4,389

Waste Weight (tons): 2,244.63

Additional Information:

Hazardous Disposal

Disposal Site: Kettleman Hills Facility, Kettleman City, CA

Waste Volume (m³): 250

Additional Information: Lead (Pb) contaminated debris.

TSCA Waste Disposal *(other than ACM)*

Disposal Site: N/A

Waste Volume (m³): N/A

Additional Information:

Asbestos Waste Disposal

Disposal Site: N/A

Waste Volume (m³): N/A

Additional Information:

Low-Level Waste Disposal

Disposal Site: N/A

Additional Information:

Low-Level Mixed Waste Disposal

Disposal Site: N/A

Additional Information:

Recycled Material

Disposal Site: N/A

Additional Information:

Property Disposition

Receiver Locations *(major items only)*: Miscellaneous small items for resale through PU&D

Additional Information:

Section D. Approvals

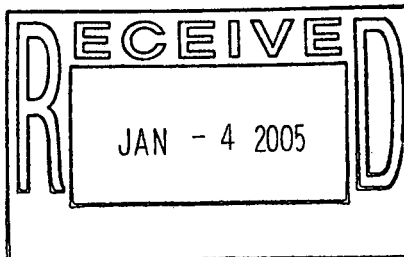
Kaiser-Hill Project Manager

CJ FREEMAN / *[Signature]*

Name/Signature

12/08/04

Date



ADMIN RECORD

1A-A-002482

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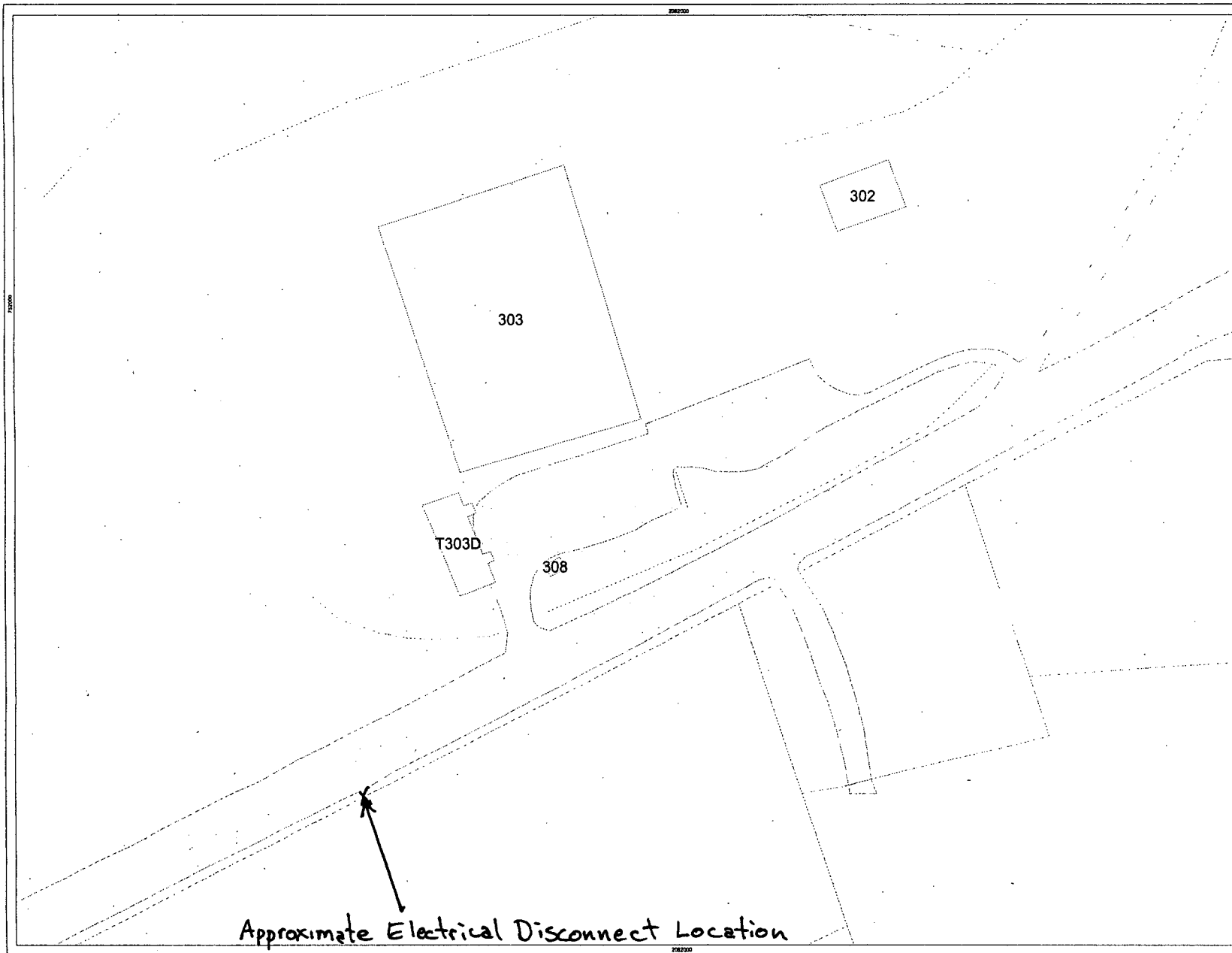
Additional Facility Information

Building 303 was an approximately 6,500sf. shooting range constructed in 1983. The range consisted of a 35sf monitoring booth located on the south end of the range and the 6,500 sq. ft. covered shooting area. The range structure was covered, had open sides, and an asphalt pad. The roof was supported by steel I-beams with a plywood ceiling to prevent stray bullets from deflecting off the beams. The cover was also made "ballistic resistant" by addition of steel plates in the roof to prevent bullet penetration. The range cover and asphalt pad were added to the range in approximately 1995, prior to these additions shooting was conducted on compacted soil without a roof. Also, prior to 1999, bullets were stopped by a soil berm along the north end of the facility. A bullet containment system (equipped with a dust collection vacuum) was added to the north end of the range in 1999.

The bullet containment system had significant residue from the fragmented lead bullets and was managed as lead (Pb) contaminated hazardous waste (D008). Additionally, the northern portion of the ceiling plywood contained Pb bullets in sufficient quantity to require management as hazardous waste (D008). Overall, sixteen 20cy rollofs were filled with debris characterized as D008.

Building 303 was associated with PAC NW-1505 "North firing Range". This PAC is still active and being addressed by current Environmental Restoration (ER) activities.

The entire B303 structure was removed during D&D activities, and sent offsite for disposal. The only utility serving the facility was electricity provided by an overhead line. The electrical line was completely removed and disconnected at the point indicated on the attached map. There are no remaining structural components, utility lines, or parts of the foundation. Surrounding soil is expected to be contaminated with Pb, and is being addressed in a current ER action.



Rocky Flats Environmental Technology Site

303 Location Map

Map Features

- Buildings Remaining
- D&D Facility
- Paved Roads
- Dirt Roads
- Lakes
- Railroad Removed
- Railroad Remaining
- Fence Removed
- Fence Remaining
- Streams

N

1:363
1 inch equals 30 feet

State Plane Coordinate Projection
Colorado Central Zone (3476)
Datum: NAD27

U.S. Department of Energy
Rocky Flats Environmental Technology Site

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DATE: 12/8/2004

FILE: \\gis\env\gis\Project\303\303 Location Map.mxd

W/C